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FORM 6-4

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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APPLICANT

Sean Handel et al.

FILING DATE
November 19, 1998GROUP
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,446,891	08/29/95	Kaplan et al.			
		5,644,512	07/01/97	Chernoff et al.			
		5,664,063	09/02/97	Johnson et al.			
		5,678,041	10/14/97	Baker et al.			
		5,710,884	01/20/98	Dedrick			
		5,724,567	03/03/98	Rose et al.			
		5,754,938	05/19/98	Herz et al.			
		5,761,662	06/02/98	Dasan			
		5,790,426	08/04/98	Robinson			
		5,790,935	08/04/98	Payton			
		5,796,395	08/18/98	de Hond			
		5,812,780	09/22/98	Chen et al.			
		5,819,284	10/06/98	Farber et al.			
		5,835,758	11/10/98	Nochur et al.			
		5,848,396	12/08/98	Gerace			
		5,867,799	02/02/99	Lang et al.			
		5,892,909	04/06/99	Grasso et al.			
		5,893,091	04/06/99	Hunt et al.			
		5,893,111	04/06/99	Sharon, Jr. et al.			
		5,907,607	05/25/99	Waters et al.			
		5,917,499	06/29/99	Jancke et al.			
		5,918,014	06/29/99	Robinson			
		5,920,848	07/06/99	Schutzer et al.			
		5,924,090	07/13/99	Krellenstein			
		5,953,506	09/14/99	Kalra et al.			
		5,960,411	09/28/99	Hartman et al.			
		5,960,429	09/28/99	Peercy et al.			
		5,966,705	10/12/99	Koneru et al.			
		5,974,447	10/26/99	Cannon et al.			
		5,977,964	11/02/99	Williams et al.			
		5,978,799	11/02/99	Hirsch			
		5,991,735	11/23/99	Gerace			
		5,995,098	11/30/99	Okada et al.			
		6,014,662	01/11/00	Moran et al.			
		6,014,665	01/11/00	Culliss			
		6,029,045	02/22/00	Picco et al.			
		6,029,141	02/22/00	Bezos et al.			
		6,029,165	02/22/00	Gable			
		6,029,195	02/22/00	Herz			
		6,035,294	03/07/00	Fish			
		6,044,403	03/08/00	Gerszberg et al.			
		6,055,542	04/25/00	Nielsen et al.			
		6,065,040	05/16/00	Mima et al.			
		6,078,916	06/20/00	Culliss			
		6,078,928	06/20/00	Schnase et al.			
		6,105,066	08/15/00	Hayes, Jr.			
		6,129,274	10/10/00	Suzuki			
		6,134,548	10/17/00	Gottzman et al.			

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY / NAME	CLASS	SUBCLASS	TRANSLATION	YES	NO
	EP 0 854 421 A1	07/22/98	Europe				X	
	EP 0 897 158 A1	02/17/99	Europe				X	
	WO 96/23265	08/01/96	PCT				X	
	WO 97/02537	01/23/97	PCT				X	
	WO 97/26729	07/24/97	PCT				X	
	WO 97/41519	11/06/97	PCT				X	
	WO 98/19224	05/07/98	PCT				X	
	WO 98/40832	09/17/98	PCT				X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Clausnitzer et al., "On the Application of Parallel Database Technology for Large Scale Document Management Systems", International Database Engineering and Applications Symposium, August 25-27, 1997, pp. 388-396
	Cooper, "More Than Just Hits", IJAI, 12/02/96, pp. 63, 68, and 72
	Maes, "Agents that Reduce Work and Information Overload", Communications of the ACM, 1994, Vol. 37, No. 7, pp. 31-40 & 146
	Ng, "Card Companies Are Testing the Many Applications of Smart Cards for Travel and Entertainment", Travel Agent, 1997, p. T37 (Dialog version)
	Shapira et al., "Stereotypes in Information Filtering Systems", Information Processing & Management, Vol. 33, No. 3, pp. 273-287, 1997

EXAMINER

SRIRAMA CHANNAVASSALA

DATE CONSIDERED

5/20/2002

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.